

CLAIM AMENDMENTS:

1. (currently amended) A construction for mounting at least one terminal, the terminal having at least one resilient contact to be inserted along an inserting direction into a hole in a circuit board, and a jig contact bulging out at an angle to the inserting direction behind the resilient contact with respect to the inserting direction, the jig contact having a width and a longitudinal length, wherein:

the construction comprises a positioning plate with opposite front and rear faces defining a thickness for the positioning plate that is ~~at least equal to~~ not less than the longitudinal length of the jig contact of the terminal, at least one insertion hole extending through the positioning plate from the front face to the rear face and having a width dimensioned to receive the width of the jig contact at all positions on the positioning plate between the front and rear faces thereof.

2. (previously presented) The construction of claim 1, wherein the positioning plate is fixedly mountable to a housing of the circuit board connector.

3. (previously presented) The construction of claim 1, wherein the resilient contacts are radially deformable.

4. (previously presented) The construction of claim 1, wherein the resilient contact is formed adjacent at least one resilient deformable portion that is thinned with respect to the resilient contact.

5. (previously presented) The construction of claim 1, wherein the jig contact has a rounded front edge.

6. (currently amended) A circuit board connector, comprising:
a housing configured for mounting to a circuit board;

terminals mounted into the housing, each of said terminals having at least one resilient contact projecting from the housing and configured for insertion along an insertion direction into a corresponding hole in the circuit board and a jig contact bulging out at an angle to the inserting direction behind the resilient contacts with respect to the inserting direction, each said jig contact having a length along the insertion direction; and

a positioning plate assembled with the housing and having opposite front and rear faces defining a thickness-thickness for the positioning plate ~~at least equal to not less than~~ the length of the jig contact of each terminal, insertion holes into which the jig contacts of the terminals are inserted, the insertion holes each having a width at least equal to a width of the jig contacts at all position on the positioning plate between the front and rear faces thereof.

7. (previously presented) The circuit board connector of claim 6, wherein the positioning plate is fixedly mounted to the housing.

8. (previously presented) The circuit board connector of claim 7, wherein the resilient contacts are radially deformable.

9. (previously presented) The circuit board connector of claim 8, further comprising at least one resiliently deformable portion adjacent each of the resilient contacts, each said resilient deformable portion being thinned with respect to the resilient contacts.

10. (previously presented) The circuit board connector of claim 7, wherein the jig contact has a rounded front edge.

11. (previously presented) The circuit board connector of claim 10, wherein the jig contact has rear edges substantially normal to the insertion direction.

12. (previously presented) The circuit board connector of claim 11, wherein the length of each jig contact is less than the depth of each insertion hole.

13. (previously presented) The circuit board connector of claim 12, wherein the positioning plate contacts the circuit board when the housing is mounted on the circuit board.

14. (previously presented) The circuit board connector of claim 13, further comprising a jig removably engageable with the positioning plate and with the rear edges of the jig contacts for urging resilient contacts into the respective holes of the circuit board.

15. (previously presented) A method for mounting a circuit board connector to a circuit board, comprising the following steps:

providing a housing with terminals having resilient contacts for insertion along an insertion direction into corresponding holes in the circuit board and a jig contact bulging out at an angle to the inserting direction from a location behind the respective resilient contact with respect to the inserting direction, each said jig contact having a rear edge and a front edge defining a length for the jig contact along the insertion direction;

providing a positioning plate with front and rear surfaces and insertion holes extending therebetween, the insertion holes having depths at least equal to the lengths of the jig contacts;

inserting the terminals into insertion holes of the positioning plate so that the rear edges of the jig contacts are substantially flush with the rear surface of the positioning plate and so the resilient contacts project beyond the front surface of the positioning plate; and

pressing the rear edges of the jig contacts and the rear surface of the positioning plate by a jig to press the resilient contacts into the holes of the circuit board and to position the front surface of the positioning plate substantially against the circuit board, whereby the front edges of the jig contacts are prevented from damaging contact with the circuit board.